**Assessment Recommendations for**

**EngageNY/Eureka Math *A Story of Units***

**First Grade – Module 5**

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**Module Assessment Overview**

**Purpose of Assessments**

**Mid-Module Assessment:** These tasks address approximately the **first half** of the module’s learning objectives, and provide important information for instruction and for grading.

**End-of-Module Assessment:** These tasks are based on all standards addressed in order to gauge students’ full range of understanding of the **module as a whole**. The End-of-Module assessment should carry more weight than the Mid-Module Assessment in terms of student grades in the appropriate domain.

**Administration of Assessments**

* Mid- and End-of-Module Assessments are designed to be completed in approximately one class period. However, The tests can be given over multiple days as needed.
* Assessments are designed to be completed independently by students, without assistance.
* Items can be read to students as needed. (Read the items as written; do not reword.)
* These tasks should not be preceded by review of similar problems.

**Grading Guidance**

***The points assigned to each step in the progression of learning on the rubrics have been changed.*** EngageNY’s 1-4 step/point scale, in which Step 4 denotes proficiency with grade level standards, may be confused with Bethel’s 1-4 standards-based grading system. To alleviate confusion, Bethel’s cover sheets and rubrics will use a 0-3 point scale with 3 points denoting proficiency at grade level standards.

**General Grading Guidance:**

* On the report card, student learning is reported by CCSS domain. The First Grade CCSS domains are: Operations and Algebraic Thinking, Number and Operations in Base Ten, Measurement and Data, and Geometry.
* Grades in each domain should be based on multiple sources of evidence, including the Mid- and End-of-Module Assessments. The End-of-Module assessment should carry more weight than the Mid-Module Assessment in terms of student grades in the appropriate domain.

**Module 5 Grading Guidance:**

* Standards 1.G.1, 1.G.2, and 1.G.3 will not be assessed again. Standard 1.MD.3 will be assessed in Module 6. (See checklist on page 3.)

**Updates**

We recommend reviewing the Mid- and End-of-Module Assessments before planning the module. This will guide the decision making progress for adjusting lessons.

The standards taught and assessed in Module 5 belong to Additional and Supporting Clusters, not Major Clusters. In other words, **the math taught and assessed in Module 5 is not the major work of first grade.** Module 6 works with numbers to 100, and is more important to students’ success in future grade levels. **We recommend prioritizing Module 6 over Module 5 in pacing.**

**Grade 1 Common Core State Standards Checklist by Module**

This grade-level chart provides an at-a-glance view of when each standard is addressed. **Shaded boxes indicate standards assessed in Module 5**. *Note that standards included in major clusters are followed by an asterisk (\*)*. Please refer to the Curriculum Overview of *A Story of Units* for a curriculum map and detailed grade-level descriptions including a summary of the year, a rationale of the module sequence, and a standards alignment chart.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CCSS | | GRADE 1 MODULES | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1.OA | 1\* | X | X | X | X |  |  |
| 2\* |  | X |  |  |  |  |
| 3\* | X | X |  |  |  |  |
| 4\* | X | X |  |  |  |  |
| 5\* | X |  |  |  |  |  |
| 6\* | X | X |  |  |  |  |
| 7\* | X |  |  |  |  |  |
| 8\* | X |  |  |  |  |  |
| 1.NBT | 1\* |  |  |  | X |  | X |
| 2a\* |  | X |  | X |  | X |
| 2b\* |  | X |  |  |  |  |
| 2c\* |  |  |  | X |  | X |
| 3\* |  |  |  | X |  | X |
| 4\* |  |  |  | X |  | X |
| 5\* |  |  |  | X |  | X |
| 6\* |  |  |  | X |  | X |
| 1.MD | 1\* |  |  | X |  |  |  |
| 2\* |  |  | X |  |  |  |
| 3 |  |  |  |  | X | X |
| 4 |  |  | X |  |  |  |
| 1.G | 1 |  |  |  |  | X |  |
| 2 |  |  |  |  | X |  |
| 3 |  |  |  |  | X |  |

**First Grade Module 5: End-of-Module Assessment Task Score Sheet**

A Progression of Learning

A Progression of Learning is provided to describe steps that illuminate the gradually increasing understandings that students develop *on their way to proficiency.* In this chart, this progress is presented from left to right.  The learning goal for each student is to move to the last step, “Evidence of solid reasoning with a correct answer”.  These steps are meant to help teachers and students identify and celebrate what the student CAN do now, and what they need to work on next.

| Score Key: A Progression of Learning | | | |
| --- | --- | --- | --- |
| Little evidence of reasoning without a correct answer.  (0 Points) | Evidence of some reasoning without a correct answer.  (1 Point) | Evidence of some reasoning with a correct answer or evidence of solid reasoning with an incorrect answer.  (2 Points) | Evidence of solid reasoning with a correct answer.  (3 Points) |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Module 5: End-of-Module Assessment** | | | | | | | | | |
|  | **Domain** | | | **Standards** | | | | | | |
| Question | Measurement and Data | | Geometry | 1.MD.3 | | 1.G.1 | | 1.G.2 | | 1.G.3 |
| 1 |  | | 0 1 2 3 |  | | X | |  | |  |
| 2 |  | | 0 1 2 3 |  | | X | |  | |  |
| 3 |  | | 0 1 2 3 |  | | X | |  | |  |
| 4 |  | | 0 1 2 3 |  | |  | | X | |  |
| 5 | 0 1 2 3 | |  | X | |  | |  | |  |
| 6 | 0 1 2 3 | |  | X | |  | |  | |  |
| 7a-b | 0 1 2 3 | |  | X | |  | |  | |  |
| 7c-g |  | | 0 1 2 3 |  | | X | | X | | X |
|  | |  | |  |  | |  | |
| Domain  Score | Measurement and Data | | Geometry |  |  | |  | |
| Level |  | |  |  |  | |  | |
| Level 3 | 8-9 points | | 13-15 points |  |  | |  | |
| Level 2 | 5-7 points | | 8-12 points |  |  | |  | |
| Level 1 | 0-4 points | | 0-7 points |  |  | |  | |

Note: For more information about standards assessed in this module, see back of this score sheet.

Note:

**First Grade Module 5: End-of-Module Assessment Task Score Sheet (continued)**

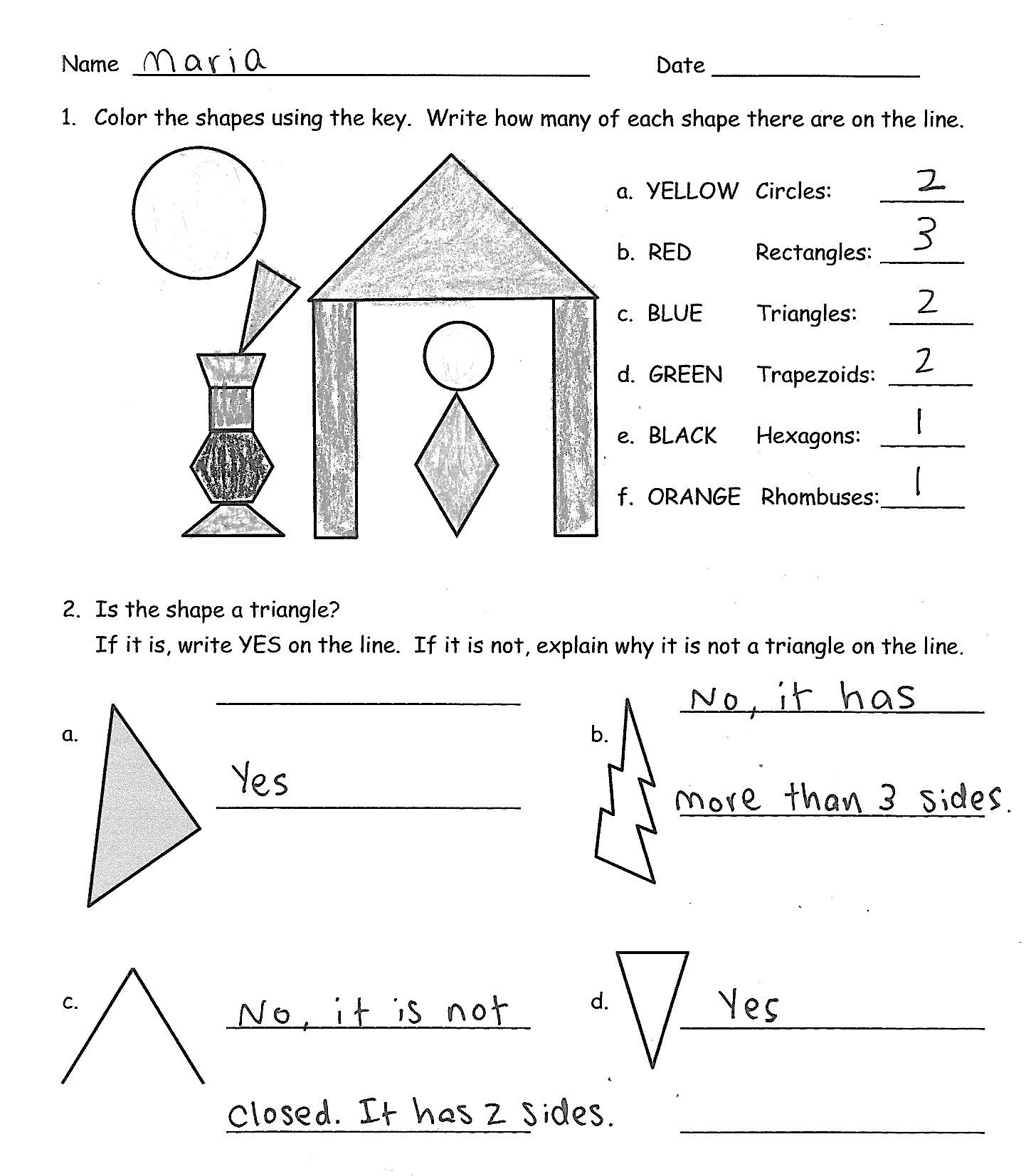
|  |
| --- |
| End-of-Module Assessment Task (Topics A–D)  Clusters and Standards Addressed |
| Tell and write time and money.[[1]](#footnote-1)  1.MD.3 Tell and write time in hours and half-hours using analog and digital clocks. Recognize and identify coins, their names, and their values.  Reason with shapes and their attributes.  1.G.1 Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size); build and draw shapes to possess defining attributes.  1.G.2 Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders) to create a composite shape, and compose new shapes from the composite shape. (Students do not need to learn formal names such as “right rectangular prism.”)  1.G.3 Partition circles and rectangles into two and four equal shares, describe the shares using the words *halves, fourths*, and *quarters*, and use the phrases *half of*, *fourth of*, and *quarter of*. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares creates smaller shares. |

**First Grade Module 5: End-of-Module Assessment Task Rubric**

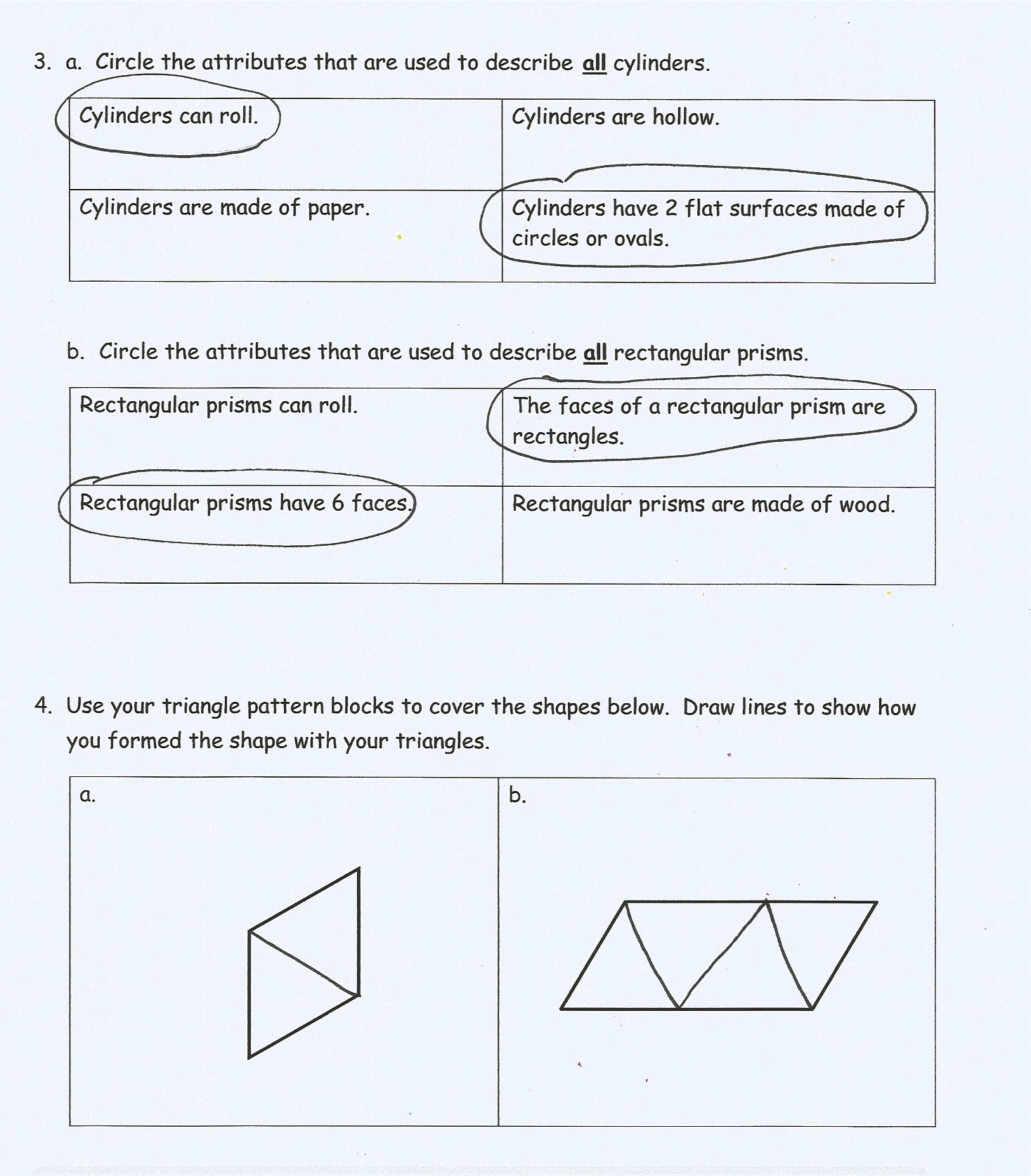
**\* Indicates items that have been changed/modified from the original EngageNY Rubric.**

| A Progression of Learning | | | | |
| --- | --- | --- | --- | --- |
| Assessment  Task Item  and  Standards Assessed | STEP 0  Little evidence of reasoning without a correct answer.  (0 Points) | STEP 1  Evidence of some reasoning without a correct answer.  (1 Point) | STEP 2  Evidence of some reasoning with a correct answer or evidence of solid reasoning with an incorrect answer.  (2 Points) | STEP 3  Evidence of solid reasoning with a correct answer.  (3 Points) |
| **1\***  1.G.1 | The student correctly answers **0-2** of the twelve parts. | The student correctly answers **3-5** of the twelve parts. | The student correctly answers **6-9** of the twelve parts. | The student correctly answers **10-12** of the twelve parts. (See below.) |
| Circles: **(1)** colors and **(2)** writes 2  Rectangles: **(3)** colors and **(4)** writes 3  Triangles: **(5)** colors and **(6)** writes 2  Trapezoids: **(7)** colors and **(8)** writes 2  Hexagons: **(9)** colors and **(10)** writes 1  Rhombuses: **(11)** colors and **(12)** writes 1 – Some students may include the square as well. | | | |
| **2**  1.G.1 | The student answers **0** parts correctly. | The student answers **any 1 part** correctly. | The student correctly answers **(a)** **and (d)** **and 0** of the remaining parts. | The student correctly answers **(a) and (d) and 1-2** of the remaining parts. (See below.) |
| **a.** Yes. **b.** It has more than three sides. **c.** It is not closed. Or, it has less than three sides. **d.** Yes. | | | |
| **3\***  1.G.1 | The student correctly circles **0** of the four correct answers. | The student correctly circles **1-2** of the four correct answers and may circle incorrect sentences. | The student correctly circles **3-4** of the answers and circles one incorrect sentence. | The student correctly circles **3-4** of the four answers. (See below.) |
| a. **(1)** Cylinders can roll.  **(2)** Cylinders have two flat surfaces made of circles or ovals.  b. **(3)** Rectangular prisms have 6 faces.  **(4)** The faces of a rectangular prism are rectangles. | | | |
| **4\***  1.G.2 | The student correctly answers **0** of the five parts. | The student correctly answers any **1-2** of the five parts. | The student correctly answers any **3** of the five parts. (See below) | The student:  Correctly partitions **3-4** of the 4 shapes (parts a-d, see below.)  **AND**  Chooses the **middle image** (e) |
| a. **(1)** 2 triangles b. **(2)** 4 triangles c. **(3)** 6 triangles.  d. **(4)** 3 triangles e. **(5)** Chooses the middle image. | | | |
| **5\***  1.MD.3 | The student matches **0** of the times. | The student matches **1** of the times. | The student matches **2** of the times. | The student correctly matches **3-4** of the times.   1. 10:00 2. 10:30 3. 1:00 4. 3:30 |
| **6\***  1.MD.3 | The student answers **0** parts correctly. | The student answers **1** part correctly. | The student answers **2** parts correctly. | The student correctly answers **3-4** of the four parts. (See below.) |
| a. **(1)** One o’clock b. **(2)** Six o’clock c. **(3)** One thirty d. **(4)** Choice 3  Spelling is not being assessed. Students may write the time using digital notation, as shown in the sample, or as written above. | | | |
| **7a-b\***  1.MD.3  Scoring for 7 c-g is below. | The student correctly answers **0** of the two parts. | --------- | The student correctly answers **1** of the two parts. | The student correctly answers **2** of the two parts. (See below.) |
| 1. (1) Draws a minute hand pointing to 6. 2. (2) Draws a minute hand pointing to 12. | | | |
| **7c-g\***  1.G.1  1.G.2  1.G.3 | The student correctly answers **0** of the five parts. | The student correctly answers **1** of the five parts. | The student correctly answers **2-3** of the five parts. | The student correctly answers **4-5** of the five parts. (See below.) |
| 1. **(1)** Draws a line to create two squares. 2. **(2)** Circles *one half*. 3. **(3)** Colors a triangle and writes *triangle*. 4. **(4)** Colors one rectangle and writes *rectangle* (or *rectangles and squares*). 5. **(5)** Colors one fourth of the circle. | | | |

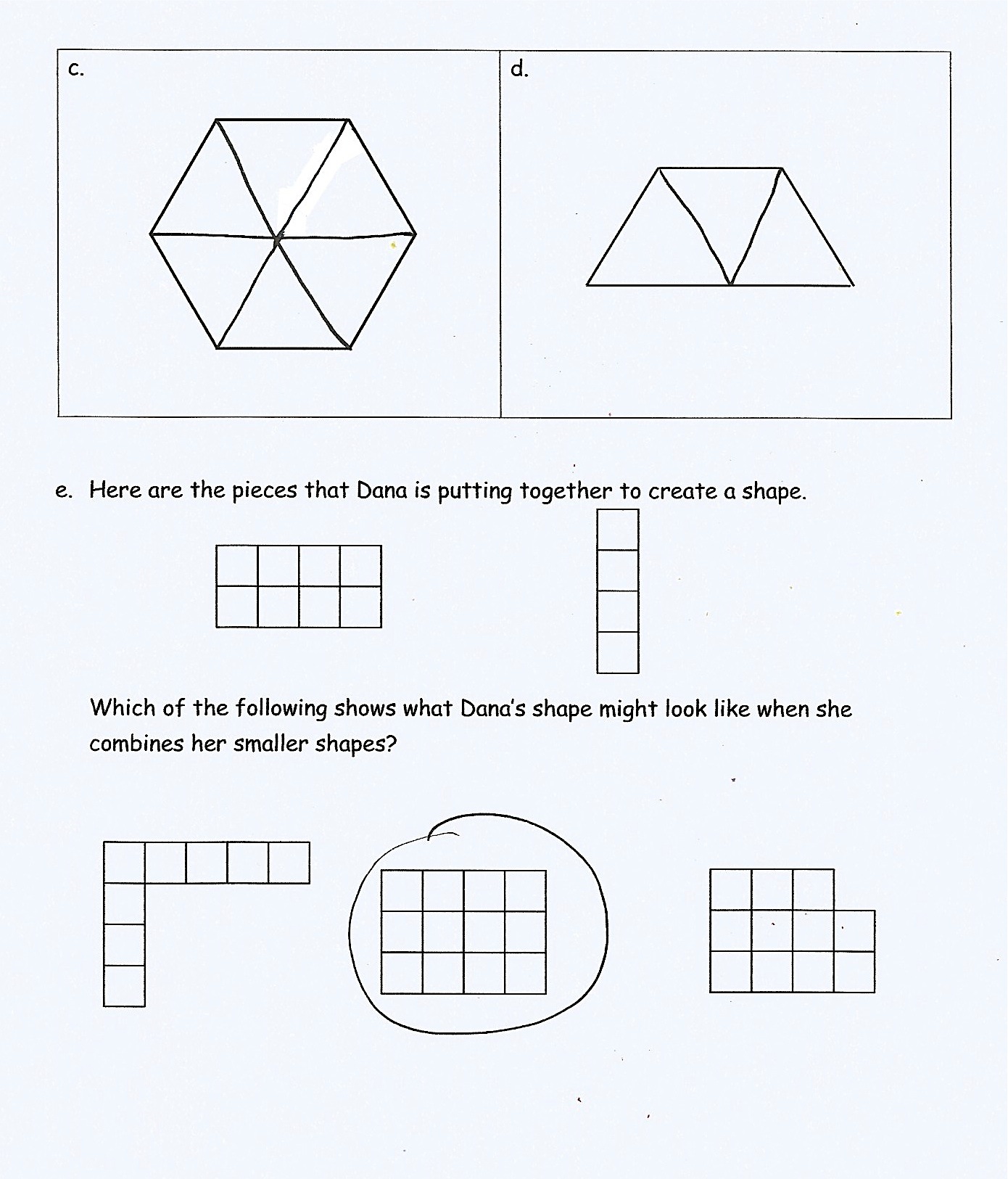
**First Grade Module 5: End-of-Module Assessment Task Key**



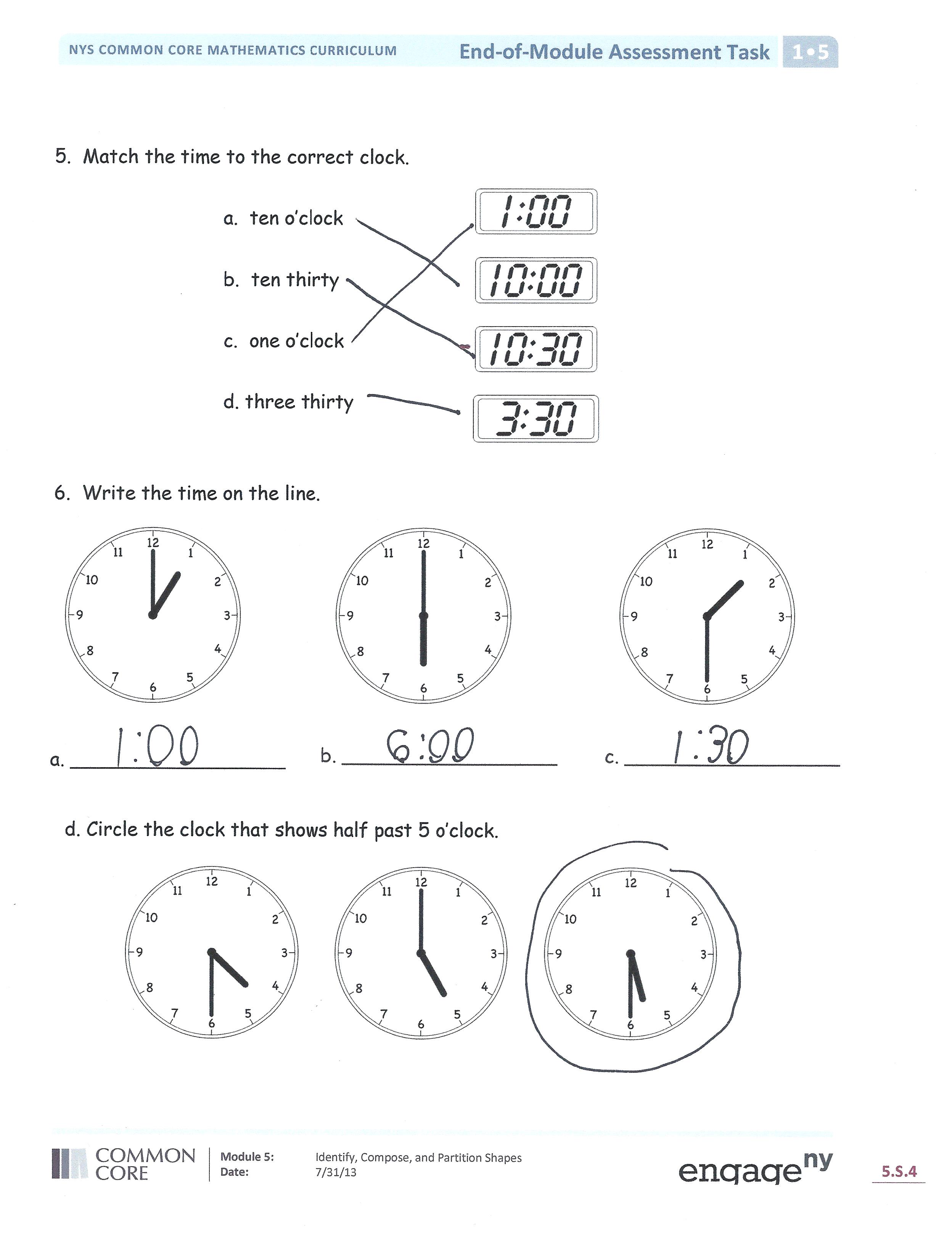
**First Grade Module 5: End-of-Module Assessment Task Key (continued)**

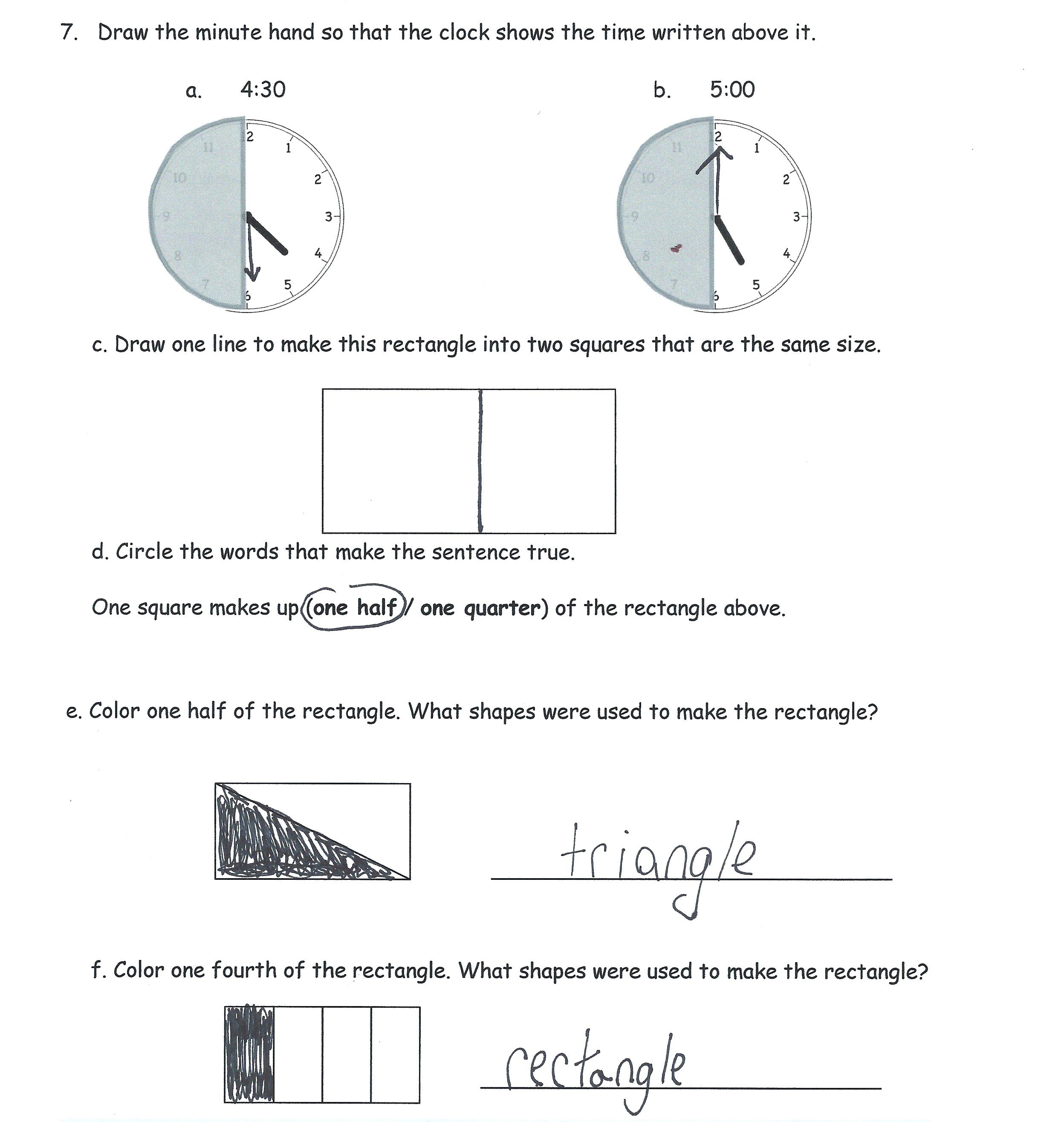


**First Grade Module 5: End-of-Module Assessment Task Key (continued)**

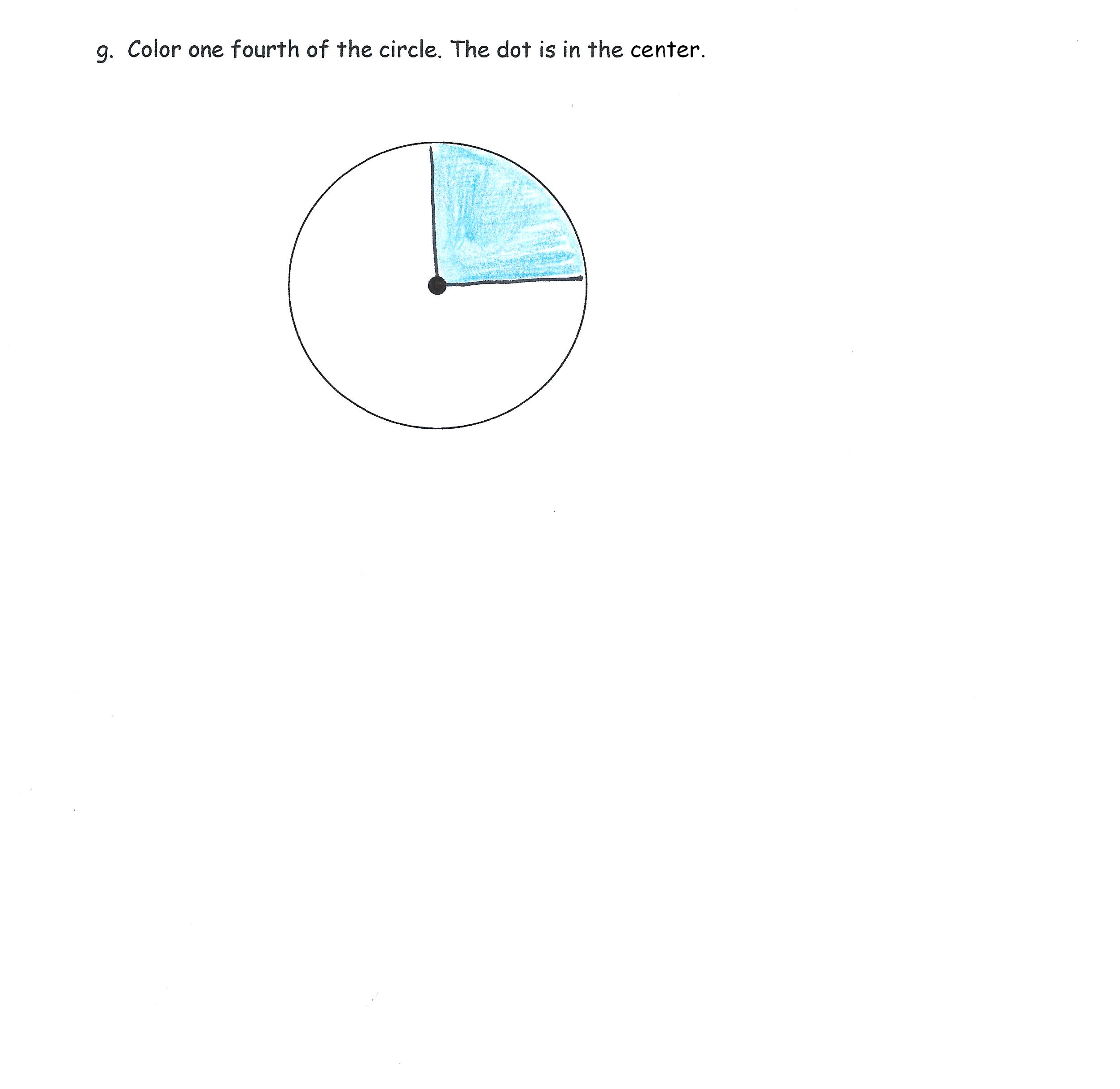


**First Grade Module 5: End-of-Module Assessment Task Key (continued)**



**First Grade Module 5: End-of-Module Assessment Task Key (continued)**

**First Grade Module 5: End-of-Module Assessment Task Key (continued)**



1. Time alone is addressed in this module. Money is addressed in Module 6. [↑](#footnote-ref-1)